Docket No. R.308098

Preliminary Amdt.

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the

application:

Listing of Claims:

Claims 1-17. (Canceled)

18. (New) A method for producing a winding support for an electrical machine, the winding

support having a plurality of pole teeth, and adjacent pole teeth between them define at least

one slot which is filled with at least one winding each, the pole teeth, before being filled,

having an installation position relative to one another for installation into the electrical

machine, the method comprising bending least one of the pole teeth, which define a slot,

before the filling of the at least one slot with the winding, by a force action into a filling

position, so that the cross-sectional area of the at least one slot that it defines is increased;

placing the winding in the slot; and then returning the at least one of the adjacent pole teeth

from the filling position into the installation position.

19. (New) The method as defined by claim 18, wherein the force action engages the pole

teeth directly.

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20. (New) The method as defined by claim 18, wherein one pole teeth are bent successively

into the filling position and after the filling of the slots with windings are put in the

installation position.

21. (New) The method as defined by claim 18, wherein the at least one pole tooth, which is

bent, is bent in the elastic range, and after the insertion of the winding, by withdrawal of the

force action, returns to the installation position by means of its intrinsic elasticity.

22. (New) The method as defined by claim 18, wherein the at least one pole tooth, which is

bent open, is bent in the plastic range and after the insertion of the winding, by a reversal of

the force action, is returned to the installation position by plastic deformation.

23. (New) The method as defined by claim 18, wherein directly adjacent pole teeth are bent

open into a filling position by increasing the spacing between them.

24. (New) The method as defined by claim 18, wherein pole teeth between which at least

one further pole tooth is disposed, are bent open by increasing the spacing between them.

25. (New) The method as defined by claim 18, wherein at least the pole teeth of two paired

slots that receive at least one winding are bent open and then the slots are filled with the

winding; wherein the pole teeth are returned to the installation position; and wherein in the

clockwise or counterclockwise direction the pole teeth of respective following paired slots

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that receive at least one winding are bent open, until the winding support has been completely

provided with windings.

26. (New) The method as defined by claim 18, wherein the pole teeth each include one tooth

neck and one tooth head, and the tooth heads have portions which protrude transversely to the

tooth necks and which define undercuts of undercut slots for receiving windings and form

utility slits, and for insertion of the windings, essentially at least the width of the utility slit is

increased.

27. (New) A winding support produced by the method as defined by claim 18.

28. (New) The winding support as defined by claim 27, wherein at least the transition from

the slot base located between two pole teeth to the pole teeth is embodied as essentially sharp-

edged.

29. (New) The winding support as defined by claim 27, wherein the pole teeth each include

one tooth neck and one tooth head, and the tooth heads have portions, protruding transversely

to the tooth necks, that form undercuts of undercut slots, and the transitions from the tooth

necks to the undercuts are embodied as essentially sharp-edged.

30. (New) The winding support as defined by claim 28, wherein the pole teeth each include

one tooth neck and one tooth head, and the tooth heads have portions, protruding transversely

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to the tooth necks, that form undercuts of undercut slots, and the transitions from the tooth

necks to the undercuts are embodied as essentially sharp-edged.

31. (New) The winding support as defined by claim 27, wherein the winding support is an

armature of an internal rotor or a stator of an external rotor, and the pole teeth are oriented

radially outward.

32. (New) The winding support as defined by claim 28, wherein the winding support is an

armature of an internal rotor or a stator of an external rotor, and the pole teeth are oriented

radially outward.

33. (New) The winding support as defined by claim 29, wherein the winding support is an

armature of an internal rotor or a stator of an external rotor, and the pole teeth are oriented

radially outward.

34. (New) An electrical machine having a winding support as defined by claim 27.

35. (New) An apparatus for performing the method as defined by claim 18, the apparatus

comprising at least one device for bending at least one pole tooth.

36. (New) The apparatus as defined by claim 35, further comprising at least one device for

bending two adjacent pole teeth.

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37. (New) The apparatus as defined by claim 35, further comprising at least one device which bends two pole teeth of two slots into which one winding is inserted.